the next coming year?

THE MINISTER OF STATE IN THE DEPARTMENT OF INDUSTRIAL DEVELOPMENT IN THE MINISTRY OF INDUSTRY (SHRI M. ARUNACHALAM): (a) Yes, Sir.

(b) The required information is given in the Annexure. [*See* Appendix CXLIX, Annexure No. 25]

(c) The units have been advised to take the following steps to improve capacity utilisation:—

(i) Adoption of proper system for preventive maintenance to reduce downtime of the equipments;

(ii) Upgradation of technology;

(iii) Installation of energy saving devices; and

(iv) Setting up of captive power plants to meet part of the power requirements.

(d) The target of cement production for 1988-89 is 43.5 million tonnes which is likely to be realised.

Petrochemical Industries in Private Sector

587. SHRI M. VINCENT: Will the Minister of INDUSTRY be pleased to state:

(a) The number of petrochemical industries which have been issued with a letter of intent in the private sector during the past two years;

(b) the number of petrochemical industries in the private sector which have converted the letter of intents into industrial licences during the past two years; and

(c) out of the above two categories how many are located in the Southern States of Tamil Nadu, Andhra Pradesh, Karnataka and Kerala and how many of them are located in States other than the above four States?

THE MINISTER OF INDUSTRY (SHRI J. VENGAL RAO): (a) Ninety Seven Letters of Intent have been granted for setting up of petrochemical industries, in Private Sector, during the past two calendar years.

(b) Thirty Nine Industrial Licences have been granted in the Private Sector, during the past two calendar years.

(c) Location of Twenty-one Petrochemical projects are in the Southern States of Tamil Nadu, Andhra Pradesh, Karnataka and Kerala and remaining projects are in other states.

Setting up of Super Thermal Power Station at Talcher

588. SHRI BAIKUNTHA NATH SAHU: Will the Minister of ENERGY be pleased to state:

(a) whether the super thermal power plant is proposed to be set up at Talcher in Orissa during the year 1989-90;

(b) if so, what progress has so far been made in the setting up of the super thermal power plant at Talcher;

(c) whether the environmental clearance has been obtained; and

(d) if so, what are the details of the steps so far taken by Government in the matter?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) and (b) The proposal for the establishment of a Super Thermal Power Plant (2X500 MW) at Talcher in Orrisa by the National Thermal Power Corporation (NTPC) was approved by the Government in November, 1988. Land acquisition has been taken up and infrastructural development works are also in progress. The contract for the turbine generator package for the project has been awarded by the NTPC.

(c) and (d) The environmental clearance has been accorded. A detailed plan for the rehabilitation of the affected families as also a compensatory afforestation plan have been formulated in consultation with the State Government.

Thermal Power Plant

589. SHRI BAIKUNTH... SAHU: Will the Minister of ... be pleased to state:

(a) whether Government have taken a final decision to set up a thermal power plant at Ib valley in Sambalpur district of Orissa;

(b) if so, whether the thermal power plant is going to be set up at that place during 1989-90; and

(c) what are the formalities which have ... completed in the establishment of ... power plant at Ib valley?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) and (b) The proposal of the Government of Orissa to set up the Ib Valley Thermal Power Plant (4X210 MW) has been approved for implementation in the State Sector for benefits in the Eighth Plan.

(c) Preliminary works relating to land acquisition ..., approach roads etc., have been taken up. A letter of intent for the supply of main plant and equipment for Unit 1 and 2 has been placed by M/s Orissa Power Generation Corporation on M/s BHEL in December, 1988.

Separate Coal Division for Orissa

590. SHRI BAIKUNTHA NATH SAHU: Will the Minister of ENERGY be pleased to state:

(a) whether Government have decided to ... separate Coal Division exclusively for Orissa;

(b) if so, the name of the place in Orissa where the Headquarters of the Coal Division is proposed to be located; and

(c) the steps taken in that direction?

THE MINISTER OF STATE IN THE DEPARTMENT OF COAL IN THE ... JAFFER SHARIEF): (a) to (c) A post of Director (Technical) in South Eastern Coalfields Limited with headquarters at Sambalpur, to look after the operations and projects in Orissa Coalfields, is at present under ... on for creation.

Power Projects with the aid of Overseas Economic Co-operation Fund of Japan

591. SHRI KAMAL MORARKA: Will the Minister of ENERGY be pleased to state:

(a) whether there is any proposal for power projects to be set up through financial assistance from Overseas Economic Co-operation Fund of Japan; and

(b) if so, what are the details of such projects, capacity, location, likely dates of completion etc.?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI ... RAI): (a) and (b) Six